
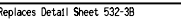




- ① Joint spacing 10 ft. minimum, 20 ft. maximum, 15 ft. optimum.
- ② The joint shall not be sawed or sealed.
- ③ New 'C' Joint must be a minimum 5 ft. from the patch.
- ④ The face of the patch should be near vertical. Protrusions less than 2 inches need not be removed if uniformly tapered from bottom of saw cut to bottom of patch. A step or ledge on this face is not allowed.
- ⑤ If one lane patch exceed 50 ft., both lanes should be considered for patching.
- ⑥ The joint is to be sawed but not sealed.
- ⑦ The joint is to be sawed and sealed.
- ⑧ Full Panel patches shall have a new joint established at approximate mid panel. This joint does not need to align with any existing joint or crack in adjacent pavement.
- ⑨ When the end of the patch does not match an existing pavement joint or crack in the adjacent lane, the longitudinal joint between the end of the patch and the next transverse joint shall be a 'B' joint.



	Iowa Department of Transportation Highway Division	
	<b>STANDARD ROAD PLAN</b>	<b>RR-13</b>
REVISION: NEW; Replaces Detail Sheet 532-3B		REVISION NO. New
		REVISION DATE 04-30-02
APPROVED BY DESIGN METHODS ENGINEER		
FULL DEPTH COMPOSITE PATCH WITHOUT DOWELS		